

Attorney Docket No.: DEX-0079  
Inventors: Burczak et al.  
Serial No.: 09/622,776  
Filing Date: August 23, 2000  
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This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the claims:

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Claims 1-10 (canceled)

Claim 11 (previously amended): The method of claim 16 wherein the biological samples are serum.

Claim 12 (previously amended): The method of claim 16 wherein PLA<sub>2</sub> is measured by ELISA.

Claims 13-15 (canceled)

E1 Claim 16 (currently amended): A method of monitoring progression of ovarian or testicular cancer in a patient comprising:

(a) measuring PLA<sub>2</sub> levels in biological samples obtained from a said patient at selected times; and

(b) comparing the measured PLA<sub>2</sub> levels of step (a) wherein an increase in the measured levels of PLA<sub>2</sub> in the patient over time is indicative of progressive ovarian or testicular cancer, a decrease in the measured levels of PLA<sub>2</sub> in the patient over time is indicative of remission or response to therapy of the ovarian or testicular cancer and no change in the measured levels of PLA<sub>2</sub> in the patient over time is indicative of stabilization of the ovarian

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E1 or testicular cancer.

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